



京都大学防災研究所
Disaster Prevention Research Institute
Kyoto University

特定研究集会

2024TM-01

第14回総合防災に関する国際会議

The 14th International Conference on Integrated Disaster Risk Management

令和 7 年 5 月

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研究代表者 藤見 俊夫

Coordinator Toshio Fujimi

特定研究集会（課題番号：2024TM-01）

集会名： 第14回総合防災に関する国際会議
主催者名： 国際総合防災学会
研究代表者： 藤見 俊夫
所属機関名： 京都大学防災研究所 気候変動適応研究センター
開催日： 令和 6 年 8 月 28 日 - 30 日
開催場所： カルタヘナコンベンションセンター（コロンビア）
参加者数： 1,032 名（所外 1,017 名、所内 15 名）

研究及び教育への波及効果について

本会議は、総合防災に関する国際的・学際的な議論の場を提供し、研究および教育への多大な波及効果をもたらした。まず研究面では、世界各地の最新の研究成果や実践事例が共有され、災害リスク評価、リスクコミュニケーション、レジリエンス強化などに関する新たな視点や手法が提示された。特に、異なる文化的背景を持つ地域の比較研究や、AI・リモートセンシング等の先端技術の応用例は、今後の研究テーマの深化と共同研究の促進に繋がる知的刺激を与えた。また、現地でのフィールドワークやデータ収集に関する具体的な連携の可能性も見出された。

教育面では、若手研究者や大学院生にとって、第一線の国際研究者との直接的な交流や議論の機会が提供され、グローバルな視野と実践的な知識を習得する貴重な経験となった。多様な専門領域のアプローチを学ぶことで、学際的な思考力と課題解決能力の育成が促進された。

研究集会報告

(1) 目的

世界各地で大規模な災害の危険性が高まるなか、世界的な共同連携のもとでの災害対策が求められている。国際総合防災学会は2010年に設立し、2024年の今回は第14回会議になる。毎回、およそ世界20カ国から200人の研究者や実務者が集い、防災・減災の幅広いテーマについて学際的・分野横断的な議論を行っている。本研究集会では、世界に総合防災のネットワークを拡張するため開催地を毎回移しており、今回はコロンビアのカルタヘナ市で開催した。それにより、例年参加の多い日本、アジア、欧州、北米だけでなく、開催国コロンビアをはじめ、ブラジル、チリ、アルゼンチンといった南米諸国からの多くの参加者との研究成果や実践事例の共有を目的とした。

(2) 成果のまとめ

2024年8月28日から30日にかけて、コロンビア・カルタヘナにあるカルタヘナコンベンションセンターにおいて、第14回国際総合防災学会（The 14th International Conference on Integrated Disaster Risk Management）が開催された。本学会は、2010年の設立以来、総合防災に関する国際的・学際的な議論を推進することを目的として毎年開催されており、今回は中南米地域での初開催となった。

本学会には、世界20カ国以上から合計1,032名が参加し、うち1,017名が国外から、15名が日本国内の機関からの参加であった。参加者の内訳は、大学・研究機関の研究者に加え、政府関係者、自治体職員、NGO関係者、防災実務者など多岐にわたっており、防災・減災分野における多様な立場からの知見と経

験が共有された。会議では、「包括的かつ持続的な発展を目指した、統合的・科学・政策・実践によるシステミックな災害リスク対応の展開」という全体テーマのもと、合計 28 の分科会および 6 つの全体セッションが実施された。気候変動に伴う新たな災害リスク、都市の脆弱性とレジリエンス、住民参加型の防災、AI やリモートセンシングなど新技術の防災利用、そして若手研究者による新規アプローチの発表など、幅広いテーマが取り上げられた。

特筆すべき成果として、異なる文化的背景や災害経験を持つ国・地域間での相互理解が深まり、知識・技術の共有が活発に行われた点が挙げられる。特に、ラテンアメリカ諸国の災害対応の事例報告に対し、アジアやヨーロッパからの参加者が強い関心を示し、セッション後のディスカッションやポスターセッションでは活発な意見交換が行われた。また、グローバルな視点から見た防災政策の比較や、コミュニティベースのアプローチに関する議論も多く展開され、総合的・学際的な理解を促進する場となった。さらに、若手研究者に向けた特別セッションやネットワーキングイベントも開催され、将来の国際的な連携・共同研究の基盤となる人材交流が進展した。実務家と研究者の間でも、理論と実践の橋渡しを意識した議論が多く行われ、参加者の多くが今後の自国での政策立案や実践活動に役立つ知見を得たと評価される。

本学会の開催により、世界各地で進行する災害リスクに対して、多様な主体が連携して取り組む重要性が改めて確認されるとともに、今後の防災・減災活動における国際協力の一層の強化が期待される。第 14 回会議は、実り多い国際的議論の場として大きな成果を収め、世界の防災力向上に向けた次なるステップへと繋がる重要な機会となった。

(3) プログラム
添付

(4) 研究成果の公表
カンファレンスウェブサイト (<https://idrim.jp/idrim2024/>)



CARTAGENA, COLOMBIA
COMUNIDADES RESILIENTES A
LOS DESASTRES POR LA VIDA
28 AL 30 DE AGOSTO DE 2024



IDRiM2024: Disaster Resilient Communities for Life

First day

TIME (COL) Aug 28th	TIME (CET) Aug 28th	TIME (JST) Aug 28th/29th	On-site Registration						
8:00-8:30	14:00-14:30	22:00-22:30							
8:30-9:00	14:30-15:00	22:30-23:00	Opening Ceremony Master of Ceremony Greeting: Ana Maria Cruz, President, IDRiM Society Greeting: Ana Milena Prada, UNGRD Risk Knowledge Deputy Local organizer Welcome: Carlos Carrillo, UNGRD Director (Special Guests: Ghisliane Echeverry- IDEAM, Julio Fierro-SGC, Diego Carrero-IGAC, Dorotea Cardona-Humboldt Institute, Capitán de Navío Mario Alex Cabezas Hinestroza-DIMAR)						
9:00-9:45	15:00-15:45	23:00-23:45	KEYNOTE SPEECH 1: Climate Change and Climate Change Adaptation Angelika Planitz; German Poveda; Chair: Christian Euscátegui						
9:45-10:15	15:45-16:15	23:45-00:15	PANEL DISCUSSION I: Water centered planning (Joana Pérez, Óscar Puertas, Paola Miranda); Chair: Didier Tavera- National Federation of Departments						
10:15-10:45	16:15-16:45	00:15-00:45	Group Photo Coffee Break and stands						
TIME (COL) Aug 28th	TIME (CET) Aug 28th	TIME (JST) Aug 28th/29th		First day Parallel Sessions I					
				Room 1 Session 1. Climate justice, climate change, and emerging risks	Room 2 Session 2. Communication and education on DRM	Room 3 Session 3. Exploring marine and coastal hazards	Room 4 Session 4. Risk perception, human behavior, and culture	Room 5: Special Session 1	Room 6 Session 6. Special Session 2 and 3
10:45-12:15	16:45-18:15	00:45-2:15	10:45–11:00	Preliminary study of isotopy of surface waters and soils in the Chingaza moor and Bogotá river – Jimmy Alejandro Muñoz Rocha – In person	Study of Disaster Prevention Learning Materials Using Historical Disaster Records – Soichiro Kurosawa – In person – YSS	Exploring morphological processes and the hazards that determine risks and resilience along the coastal barrier of Salamanca (Colombia). – Nelson E. Murillo Gómez – In person – YSS	Enhancing Tsunami Risk Communication through Map App Utilization Considering Residents' Background – Akihiro Suzuki – In person	Special Session 1: Introduction to the Scorecard Tool: Addendum for Multi-Hazard Early Warning Systems at the local level – Cristobal López Maciel – UNDRR - Regional Office for the Americas and the Caribbean – In person	Special Session 2: <u>Diverse and Inclusive Voices, a Resilient Future. The status of Equality, Inclusion, Diversity, Gender in the Face of Climate Crisis and Increasing Number of Compound Disasters Worldwide - Funda and García</u> Express interest in attending here
			11:00–11:15	Evolution and challenges of risk management in territorial planning instruments in Colombia – Marco Gamboa Ramírez – In person	A Review of What Matters in Climate Change Education based on Experiences in England – Mark Ashley Parry – In person – YSS	Possible instability of the continental slope and shelf off Cartagena de Indias - Bolívar, Colombia – Olga P Bohórquez-Orozco – In person	Collaborative Governance to Manage Sea Level Rise Hazards: A Tourism Case Study from the Basque Country in Spain – Giuseppe Aliperti – Online		
			11:15–11:30	Evaluation of the effect of climate change on flooding by tropical cyclones on the islands of San Andrés, Providencia and Santa Catalina – Wilmer Rey Sánchez – Virtual	Incorporation of risk management and climate change in the school curriculum, San Bartolomé de La Florida Educational Institution (N) 2006-2024 – Néstor Muñoz – In person	The Role of Catastrophe Models like the Florida Public Hurricane Loss Model in Ensuring Disaster Resilient Communities – Jean-Paul Pinelli – In-Person	Investing in building Social capital in Community Inclusive Resilience integrating Citizen Engagement and Social connectedness in IDRiM – Bijay Anand Misra – Online		

			11:30–11:45	Flood simulation and evaluation of traditional flood control measures: the case of the Ranchería River delta. – Jose Fragozo Arevalo – In person	Educational strategies for disaster risk management at the National Pedagogical University Kennedy headquarters in Bogotá Colombia – Dario F. Tuta Romero – Online	Advances and challenges in accurate storm surge forecasting in San Andrés and Providencia – Claudia Urbano Latorre – In person	Art as a platform for disaster risk communication, education, and awareness: developing a framework for art-driven responses to disasters – Florence Lahournat – In-person			
			11:45–12:00	Advances in the understanding of isotopic variation in precipitation as a result of climate changes – Ana Milena Velásquez – In person	The Potential of Letters as a Disaster Prevention Communication Tool – Ryoga Ishihara – In person	Assessment of numerical modeling in simulating storm-induced coastal flooding in data-sacred areas– Case study: Belize – Thandar Tun Zin – Online	Understanding Climate Change Impacts in the UK: Insights from Public Perception Surveys – Mark Ashley Parry – In person		Special Session 3: <u>Unveiling Risk Dynamics with Impact Chains: a practical session on participatory risk analysis</u> – Federica Romagnoli – United Nations University – In person Express interest in attending here	
			12:00–12:15	Evaluation of Flood Events and Water Shortage in the Bogotá River Basin Under Climate Change Scenarios – Dairo S. Muñoz Pinzón – Online	Early education in risk management is the key to real awareness – María I Garzón González – In person	Storm Surge Prediction in San Andrés and Providencia: Integration of SIPSEM into Risk Management Strategies – Claudia P. Urbano-Latorre – In person	Associations between Quality of Life and Disaster Risk Management: Replication of Taiwan Social Change Survey studies, in Kinki region, Japan – Ryo Ashida – In person – YSS			
TIME (COL) Aug 28th	TIME (CET) Aug 28th	TIME (JST) Aug 28th/29th		First day Parallel Sessions II						
				Room 1: Session 5. Geohazards modeling and forecasting	Room 2: Session 6. Communication and education on DRM	Room 3: Session 7. Risk Identification, risk assessment, and systemic and complex risk assessment	Room 4: Session 8. Risk perception, human behavior, and culture	Room 5: Special Session 1	Room 6: Special Session 3 and 4	
12:15-13:45	18:15-19:45	2:15-3:45	12:15–12:30	Occurrence and social impact of disasters: Case of landslides in Mexico – Srahyrlandy Díaz – In person - YSS	Initial Preparation for Tsunamis in the Gulf of Urabá through an Environmental Education Process: Sapzurro, Chocó Caribe (Colombia), La Miel (Panama) and Turbo, Antioquia (Colombia). – Carlos A. Ríos-Urbe – In person	Disaster risk management and its relationship with the environment, planning, climate change, business continuity, technological risk in organizations in Colombia – Didier F. Pedreros – In person	Risk perception and community resilience: Challenges and responses to tropical cyclones in the insular area of the Colombian Caribbean – Samuel Alberto Castro González – In person		...continued Special Session 3: <u>Unveiling Risk Dynamics with Impact Chains: a practical session on participatory risk analysis</u> – Federica Romagnoli – United Nations University – In person	
			12:30–12:45	Implementation of a geotechnical classification system in the evaluation of risk due to landslides. Case study: rural connection road section in the Municipality of Carepa, Antioquia – Juan C. Guzman Martinez – In person	Action Research using the Community Strategy Planning Tool for Tsunami Evacuation – Takashi Sugiyama – Online	Integration of socio-ecological benefits as added value to the current approach to risk assessment and analysis in developing countries – Humberto C Tavera Quiroz – In person	Perception of the role of natural protected areas in disaster risk management: Chingaza National Natural Park Case – Betty Pedraza – In person			
			12:45–13:00	Methodological proposal for the evaluation of seismic vulnerability in low-income municipalities – Carlos E. Alvarado Flores – In person	Everyday-life preparedness as embedded learning – Kaori Kitagawa – In-Person	Deterministic and probabilistic analysis of fire action in steel structures with a focus on structural safety – Myriam Rocío Pallares Muñoz – In person	Disaster risk perception and preparedness index: tools for disaster risk reduction and building resilient communities. – Srahyrlandy Díaz – In person – YSS		Introduction to the Scorecard Tool: Addendum for Multi-Hazard Early Warning Systems at the local level – Cristobal López Maciel – UNDRR - Regional Office for the Americas and the Caribbean – In person	Special Session 4: <u>Economic Impact of Disasters in a Rapidly Changing Business Environment</u> – Yoshio Kajitani – Kagawa University – Hybrid Express interest in attending here
			13:00–13:15	Monitoring System for Risk Scenarios due to landslides movements SIMER – Edward A. Guerra Valencia – In person	Seismic risk assessment for the city of Santiago de Cali, Colombia – Nathalie García-Millán – In person	Tools for chemical risk management in Colombian organizations – Angélica M. Carrasquilla Rodríguez – In person	Effects of climate change and the El Niño Phenomenon on labor productivity in Colombia – Johan A. García – In person			

			13:15–13:30	Evaluation of the Incidence of Soil Cover and Geological Materials on the Erosive Dynamics of the Combia Creek Subbasin, Pereira, Risaralda – Alejandro Alzate Buitrago – In person	National policy on disaster risk management: key elements of the second update – Isabel Arboleda – In person	Unravelling the complex interactions among risk components through impact chain methodology: an application to Vaia storm study case – Federica Romagnoli – In person – YSS	The importance of Geoscientific studies in risk management – Julio Fierro, Servicio Geológico Colombiano – In person		
			13:30–13:45		The incorporation of young people in disaster risk mitigation in the Americas and the Caribbean – Maria Del Mar Moreno – Online – YSS	Stochastic risk evaluation of volcanic ash hazards from large Sakurajima eruptions – Haris Rahadiano – Online	Volcanic risk studies in Colombia: Beyond mathematical modeling – John Makario Londoño Bonilla – In person		
13:45-14:45	19:45-20:45	3:45-4:45	Lunch						
14:45-15:15	20:45-21:15	4:45-5:15	KEYNOTE SPEECH 2: Early Warnings for All, Barbara Tapia, World Meteorological Organization (Opening: Ghislane Echeverry, Director IDEAM)						
15:15-15:55	21:15-21:55	5:15-5:55	PANEL DISCUSSION II: Early warning systems: a path for community participation in risk management (Carolina García, Barbara Tapia, Natalia Contreras, Genta Nakano) Chair: Sandra Martinez						
15:55-16:30	21:55-22:30	5:55-6:30	Coffee Break and stands						
TIME (COL) Aug 28th	TIME (CET) Aug 28th	TIME (JST) Aug 28th/29th	First day Parallel Sessions III						
				Room 1 Session 9. Natech Risk Management perspectives	Room 2 Session 10. Artificial intelligence, science, technology, and innovation	Room 3 Session 11. Flooding, river and coastal erosion	Room 4 Session 12. Risk perception, human behavior, and culture	Room 5: Special Session 5	Room 6: Special Session 6
16:30-18:00	22:30-00:00	6:30-8:00	16:30–16:45	Supporting Natech Risk management and governance in Colombia: changes in risk awareness using a serious game approach – Lina Parra – Online	Yet another early-AI-era project: Visualizing post-disaster refuge areas and exploring needs and standards with AI- generated imaging – Sofia Kalogeromitrou – Virtual – YSS	Assessment of physical vulnerability to flooding under land use change scenarios – Yelena Hernández-Atencia – In person	Community diagnosis methodologies for strengthening resilience to floods in Colombia - RAI project case study – Lina M. Dorado González – In person	Special Session 5: Implementation Science continued: Progress update and forward-looking suggestions – Norio Okada – Kyoto University – In person Express interest in attending here	Special Session 6: The Benefits and Challenges of Cross-National Research and Collaboration: Case Studies from the Field – Hamilton Bean – University of Colorado Denver – Hybrid Express interest in attending here
			16:45–17:00	Natech events in Colombia, a review from the ANLA and UNGRD databases – Rafael Amaya-Gómez – In person	Mapping climate services for disaster risk management: a systematic review and research gaps from a policy process perspective – Aboubacar Issaka Ousman Gaoh – Online – YSS	The rise in sea level and its link with coastal erosion in the Caribbean Costa Rican – Jose F. Valverde – In person	Analysis of historical-cultural constructions on socio-natural hazards and social vulnerabilities. Elements for risk management in Colombia – Yolanda T. Hernández – In person		
			17:00–17:15	Monte Carlo-Markov Chain Modeling for Estimating Industrial Downtime of Storage Tanks in Earthquake-Induced Natech Events: An Alternative Approach to Industrial Disaster Risk Assessment – Peiyin Jiang – Online – YSS	Free Access Remote Sensor Applications in Disaster Risk Management – Jorge A Alpala – In person – YSS	Vulnerability to floods in a community in northern Colombia: The case of Villa Fátima, Riohacha, La Guajira – Jhonny I. Pérez-Montiel – In person	Living under the shadow of the Galeras Volcano: Sociocultural perception of risk in the rural community of Genoy (Pasto, Colombia) – Luis Alberto Martínez Sierra – Online		
			17:15–17:30	Wind vulnerability model for components of refinery plants or industrial facilities: a preliminary study – Nahuel Bonfante – In person – YSS	Use of new and emerging Geospatial technologies to improve official statistics in Colombia and their potential use in disaster risk management – Raul E Ospina Villalobos –Online	Analysis of the flood level on the coast of the municipality of Ciénaga-Magdalena, as an element for control, administration and management of the risk of flooding due to marine dynamics – Cristian M. Hincapie Lopera – In person	Extreme climate events, their impacts and lessons: The biggest climate tragedy in Rio Grande do Sul in Brazil – Adriano A R Barbosa – In person		

			11:15–11:30 Multi-temporal evaluation of community resilience to disasters due to technological risk in commune 10 of the municipality of Dosquebradas – Nicolás Giraldo Hernández – In person	Digitalization of Participatory Mapping in Integrated Disaster Risk Management - Potential and Limitations of the Sketch Map Tool for Humanitarian Organizations – Anne Schauss – Online	Green Digital Transition: Integrating Carbon Neutrality for Sustainable Tourism Development - SORZABAL- ONLINE	Recharge of lentic systems in paramo areas case study: Origin of the recharge of the Laguna Negra system located in the Oceta paramo from the development of a conceptual hydrogeological model – Sebastian F. Alvarado Amezquita – In person – YSS			
		11:30–11:45 Promoting disaster preparedness and resilience by co-developing disaster risk stakeholder support tools for managing the systemic risks associated with multi-hazards – Funda Atun – In person	Hybrid Monitoring System for Assessment of Thermal Effects on Concrete Bridge Girders – José M. Benjumea – In person	Evaluation of the response of a hospital system to disasters – Luisa F. Pulido Santos – In person	Logic of care in inter-disaster phase: Managing a civilian disaster volunteer center at water-related disaster-prone area in Japan – Ryo Tsuchida – Online – YSS	Special Session 9: Am I at risk if an earthquake occurs? – Ana Beatriz Acevedo Jaramillo – Universidad EAFIT – In person Express interest in attending here			
		11:45–12:00 Resilient Colombia: Preparation and anticipatory action against the El Niño Phenomenon and implementation of the National Network of Forestry Brigades – Jairo Barcenas –	Technologies for community disaster risk management – Hugo Marmol & Jairo Bárcenas – In person	Monitoring of geophysical variables (seismic, electrical, magnetic and gas records) in the Andean and national presence headquarters of the National University of Colombia (UNAL) through the UNAL Geophysical Network – Carlos Alberto Vargas	Internal forced displacement due to environmental factors, a new legal paradigm in the Colombian state – Zaida Camila Rincón – In person				
12:00-13:00	18:00-19:00	2:00-3:00	Lunch						
13:00-14:00	19:00-20:00	3:00-4:00	Poster session						
TIME (COL) Aug 29th	TIME (CET) Aug 29th	TIME (JST) Aug 29th/30th	Second day Parallel Sessions II						
				Room 1:	Room 2:	Room 3:	Room 4:	Room 5:	Room 6:
			14:00–14:15 Villa B a scenario of socio-environmental impacts after the floods in Sucre 2010 – Lila Y. Correa Cazado – In person – YSS	A simple model of the excess-of-loss insurance contract for a government in a disaster-prone country – Muneta Yokomatsu – Online	Territorial Planning, Public Policy Management and Urban Agenda: resilience of cities and their territories in the context of climate change and socio-environmental vulnerabilities – Maria Galleno de S, Oliveira – In person	Gauging and understanding environmental knowledge in ecosystem services conservation – Tlou D. Raphela – Online	Special Session 10: Community with Science - How to build a better relationship between society and science for disaster risk reduction – Genta Nakano – Disaster Prevention Research Institute, Kyoto University – Hybrid Express interest in attending here	Special Session 12 Digitalizing Paper-based Participatory Risk Mapping with the Sketch Map Tool – Anne Schauss – Heidelberg Institute for Geoinformation Technology (Germany), Colombian Red Cross, Bogotá (Colombia), Universidad Nacional de Colombia sede Manizales (Colombia) – Hybrid (PC Required) Express interest in attending here	
		14:15–14:30 Awareness on Women's Empowerment and the Role of Theatre: A Study in a village of West Bengal, India – Debkalpa BasuDas – Online – YSS	An empirical analysis about risk financing measures and the post-disaster business recovery process – Kakuya Matsushima – In person	Analysis of Individual Name-based Tsunami Evacuation Drill Data from both Qualitative and Quantitative Perspectives – Hiroki Tateyama – In person – YSS	Capacity Building for DRR in the Built Environment in Latin America and the Caribbean (BERLAC) – América Bendito – Online				
		14:30–14:45 The differential ethnic approach as a strategy to reduce disaster risk in Colombia – María del Mar Moreno Gómez – Online	Definition of seismic risk transfer strategies in municipalities of Colombia – Jairo A. Valcárcel Torres – In person	Community Participation in Disaster Risk Reduction: Emic and Etic Perspectives – Subhajyoti Samaddar – In person	Sustainability-oriented risk management: A route to improve the quality of life in small cities – Graciela Peters G – In person				
		14:45–15:00 Memorializing disaster: community dynamics and memorial spaces. The case of Storm Xynthia in La Faute sur Mer, France – Florence Lahournat – In-person	Managing Sovereign Climate Risk in Vulnerable Developing Countries Smart Support Guidance for Donors and Policy Makers – Qinhan Zhu – Online	Perspectives and practices of youth, a cooperation proposal for education on knowledge of disaster risk management in Colombia – Juan Esteban Castrillón Casas – In person – YSS	Challenges of Coastal Adaptation: Ecosystem-Based Approach in the Colombian Caribbean – Johan C. Casadiego Estévez – In person – YSS				

14:00-16:00	20:00-22:00	4:00-6:00	15:00–15:15	Role of Civil Defence organization in community capacity building during pre-disaster phase: A Study of India – Kartic Sharma – Online – YSS	Study on the interference mechanism among multi-hazard integrated risk, economy, and population based on multi-source data – Yun Chen – Online	Disaster risk management, a fundamental strategy in sustainability management – Mauricio Serna Yepes – In person	Ungovernable social production housing, three decades of exclusion – Claudia Patricia Coca Galeano – In person	Special Session 11: <u>Resilient Hospitals against Health Emergencies and Disasters, and Emergency Medical Teams – – World Health Organization (WHO)-Pan American Health Organization (PAHO) – Hybrid</u> Express interest in attending here	Special Session 13: <u>IDRiM Young Science Forum – Mark Ashley Parry – Northumbria University – In person</u> Express interest in attending here
			15:15–15:30	Disasters and their impact on violence against women: A correlational analysis for the Peruvian case 2014 – 2021 – Héctor Javier Bendeزú Jiménez – Online	SURA Regional Resilience Methodology – Juan D. Rendón – In person	Characterization of the social dynamics related to the occurrence of forest fires and participatory contributions for their reduction in the department of Vichada, Colombia – Alejandra Reyes Palacios – In person	Assessment of the Ripple Effect of Supply-side Capacity Loss Caused by the Compound Hazards: Flood Disaster and COVID-19 – Lijiao Yang – Online		
			15:30-15:45	Community Maps: a participation tool in Disaster Risk Management – Evelin Langebeck – In person – YSS	Economic Impacts of Complex Disasters Affecting the Twin Ports of Los Angeles and Long Beach – Adam Rose – Online	Knowledge management, prevention and risk reduction at the local level, using GIS tools and practical actions at the bioengineering level for mitigation. – Edgar Armando Malpica Correa – In person	Usefulness of Disease Surveillance Data in Enhanced Early Warning of the Cholera Outbreak in Southwest Cameroon, 2018 – Reine Kadia – Online – YSS		
			15:45-16:00		Estimating the economic impact of Taal Volcano Eruption using Electricity consumption – Ma. Flordeliza P. Del Castillo – Online – YSS	The digitization of community cartography with the Sketch Map Tool in the Vulnerabilities and Capabilities Analysis (AVCA) of the Colombian Red Cross – Eduard G. Ruiz – In person	SIATA: two decades of innovation in early warnings for Medellín and the Aburrá Valley – Luz J. Mejía-Chavarriaga – In person		
16:00 -16:30	22:00-22:30	6:00-6:30	Coffee Break and stands						
16:30-16:50	22:30-22:50	6:30-6:50	KEYNOTE SPEECH 6 Virginia Murray: UNDRR/ISC Hazard Information Profiles - building engagement with disaster resilient communities						
16:50-17:10	22:50-23:10	6:50-7:10	KEYNOTE SPEECH 7 Aniello Amendola: The Milky Way - Risk and Literature Chair: Ana María Cruz						
17:10-17:25	23:10-23:25	7:10-7:25	Questions and dicussion Keynotes 6 and 7						
17:25-17:30	23:25-23:30	7:25-7:30	Closing of Second day						
17:30-18:30	23:30-00:30	7:30-8:30	IDRiM General Assembly						

Third day									
TIME (COL) Aug 30th	TIME (CET) Aug 30th	TIME (JST) Aug 30th/31st	KEYNOTE SPEECH 8: Towards sustainable fire regimes: an ecological approach. Juli Pausas						
8:00-8:30	14:00-14:30	22:00-22:30							
8:30-9:10	14:30-15:10	22:30-23:10	PANEL DISCUSSION IV: Integrated Fire Management: Living with fire on a burning planet Juli Pausas; Chair: Maria Constanza Meza Elizalde						
9:10-9:40	15:10-15:40	23:10-23:40	Coffee Break and stands						
TIME (COL) Aug 30th	TIME (CET) Aug 30th	TIME (JST) Aug 30th/31st	Third day Parallel Sessions I						
				Room 1: Session 21. Amazonia, indigenous and local communities	Room 2: Session 22. Preparedness for multi-hazard response	Room 3: Session 23. Effective resource management and logistics coordination	Room 4: Session 24. Early warning systems	Room 5: Special Session 14 and 15	Room 6: Special Session 16 and 17

9:40-11:10	15:40-17:10	23:40-1:10	9:40–9:55	Community maps for risk management with an ethnic focus – Evelin Langebeck – In person – YSS	Multi-Risk Instruments for Emergency Response: A multi-hazard and multi-risk assessment of the European Solidarity and Emergency Aid Reserve – Stefan Hochrainer-Stigler – In person	Model building for developing effective countermeasures against supply chain risks on the global economy: A Case of the Japanese Automotive Industry – Yasuhiro Akakura – In person	EWS as an instrument for disaster risk management – Stephania Suarez – In person	Special Session 14: DesignSafe training session – Jean-Paul Pinelli – Florida Tech – In person Express interest in attending here	Special Session 15: Information systems in disaster risk management: experiences from Antioquia and Medellín – DAGRAN, DAGRD – In person Express interest in attending here
			9:55–10:10	Indigenous cultural practices for reducing the risk of forest fires – Amazonia +, Bibiana Bilbao – In-person	What prevents people from early evacuation? In case of Licungo River basin, Mozambique – Shingo Nagamatsu – In person	The truths when applying emergency and contingency plans, the enigmas of budgetary value: emergency due to water shortage in the city of Yopal – Luz Mireya Patiño Salcedo – In person	Participatory monitoring to strengthen the early warning system community responses to floods and flash floods in mountainous regions. Manizales ravine case study, Manizales. – Maria J. Henao Salgado – In person – YSS		
			10:10–10:25	Experience of young people from indigenous communities in Brazil on disaster risk management – In-person	Theoretical Classification for Business Continuity Strategy: Consideration from Japanese Companies – Yohei Chiba – In person	Modeling Food Supply Dynamics in Disaster Refugee Camps: A System Dynamics Approach – Elyn Solano Charris – In person	Early warning system of the department of Risaralda, technical/technological component – Juan C. Berrio – In person		
			10:25–10:40	Disaster risk reduction strategy with a differential ethnic approach for the Awá and Pastos indigenous peoples, in the Department of Nariño, Colombia – Andrés Velásquez Sánchez – Online	Knowing the risks of my territory allows me to safeguard lives, Oi, oi, the tsunami can come – Liner Fabiola Salazar Torres – Online	Articulation of emergency business plans with Mutual Aid Committees, an effective alternative for risk management governance in micro territories. – Londer Guioanny Camargo Garcia – In person	Forecasting, Evaluation and Mitigation of Tsunami Risk on the Colombian Pacific Coast, Contribution to Risk Management – Ronald E Sánchez Escobar – In person		
			10:40–10:55		From local to national; of emergency response and effective rehabilitation – Carlos E. Matiz Ramírez – In person	Implementation of Prevention and Response Strategies to Interface Forest Fires in Cerro Quitasol de Bello - Antioquia – Hernan D. Acosta Gonzalez – In person	Early Warning System to prevent Floods and Landslides Movements – Peru Project – Johann Alexander Vera Mercado – In person	Special Session 16: What is resilient housing with a community focus? – Manuela Pinilla Rodríguez – Build Change – In person Express interest in attending here	Special Session 17: Collaborative mapping and multi-sector networks: let's promote inclusive local disaster risk management – Juan Arellano Valdivia – Humanitarian OpenStreetMap – In person Express interest in attending here
			10:55–11:10		The recurrence of the "ends of the world" for marginalized groups in climate disaster and recovery contexts: perspectives on gentrification and displacements – Augusto Cesar Oyama – In person – YSS	Efficient distribution of government subsidy for post-disaster economic recovery: considering fixed assets damage or production capacity losses of enterprises? Insights from ABM-based simulation – Xinyu Jiang – Online	Tsunami breaking boundaries: lessons learned from the Hunga Tonga - Hunga Ha'apai tsunami of January 2022 – Paola Quintero – In person		
11:10-11:40	17:10-17:40	1:10-1:40	STANDS						
11:40-12:00	17:40-18:00	1:40-2:00	Awards Ceremony						
12:00-12:15	18:00-18:15	2:00-2:15	IDRiM2025 Host						
12:15-12:30	18:15-18:30	2:15-2:30	Closing Ceremony						
12:30-13:00	-	-	LUNCH BOX						
14:00-16:00	20:00-22:00	4:00-6:00	YSS and community forum Addressing Local Ethnic Resilience: Local Governments and Ethnic Communities			First Meeting of Departmental Coordinators of Disaster Risk Management			